

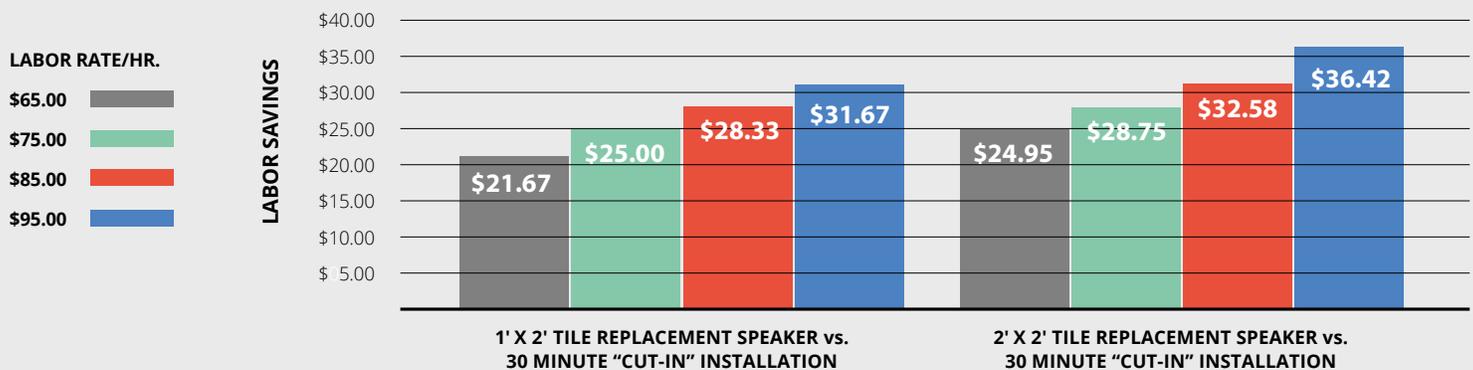
## WHY CHOOSE QUAM TILE REPLACEMENT SPEAKERS OVER TRADITIONAL CUT-IN SPEAKER INSTALLATIONS?

- Aesthetically pleasing architectural design — unobtrusive look that blends with the ceiling tiles
- Financially-responsible Labor Savings technology — win more projects, install faster and improve cash flow
- Acoustically superior sound quality — enabling wider frequency response
- Economically reduce the cost of ceiling tiles — not required to install the speaker
- Easily ordered — all-in-one carton, available when you need it

## THE GREATEST BENEFIT IS LABOR SAVINGS.

- Simplifies installation techniques — never cut a circle again... maybe never cut a tile again... Ceiling tile is not required to complete the speaker installation
- Installs in a single trip up the ladder
- Eliminates on-site product assembly
- Minimizes “cleanup” time
- Removing “knock-outs” is not necessary
- Reduces risk of damage to ceiling tiles

## LABOR SAVINGS PER LOUDSPEAKER



**QUAM HAS THE LARGEST SELECTION OF TILE REPLACEMENT SPEAKERS!**

- Larger enclosure volume enables extended low frequency response
- Shallow design installs with less than 4" of clearance – fits in more ceiling
- Lightweight balanced design – easier to handle while standing on a ladder
- T-Bar included with 1'x2' models
- Seismic tie-off points enable quick connections to ceiling structure
- Conduit Cable connector included – eliminates need for electrical box
- UL listed models – UL1480-G, UL1480-F and UL2043
- EASE and CFL data available

APPLICATION	MODEL	1W/1M DB-SPL	LOUDSPEAKER	BANDWIDTH	TRANSFORMER TAPS
VOICE REINFORCEMENT / BACKGROUND MUSIC	1' x 2' <b>SYSTEM 5</b>	92		65Hz -17kHz	5W, 5-tap, 25V/70V Pigtail
	1' x 2' <b>SYSTEM 5/25RS</b>	92		65Hz -17kHz	4W, 5-tap, 25V Rotary Select
	1' x 2' <b>SYSTEM 5/25RSRJ</b>	92		65Hz -17kHz	4W, 5-tap, 25V Rotary, RJ45 Input Jack
	1' x 2' <b>SYSTEM 5/70RS</b>	92		65Hz -17kHz	4W, 5-tap, 70V Rotary Select
	1' x 2' <b>SYSTEM 5/8</b>	92		65Hz -17kHz	12W, 8-Ohm Pigtail
	1' x 2' <b>SYSTEM 5/VC</b>	92	8C5PAX, 12W, 8" Loudspeaker 5 oz. Magnet	65Hz -17kHz	5W, 5-tap, 25V/70V Pigtail, Volume Control
	2' x 2' <b>SYSTEM 12</b>	92		65Hz -17kHz	5W, 5-tap, 25V/70V Pigtail
	2' x 2' <b>SYSTEM 12/25RS</b>	92		65Hz -17kHz	4W, 5-tap, 25V Rotary Select
	2' x 2' <b>SYSTEM 12/25RSRJ</b>	92		65Hz -17kHz	4W, 5-tap, 70V Rotary, RJ45 Input Jack
	2' x 2' <b>SYSTEM 12/70RS</b>	92		65Hz -17kHz	4W, 5-tap, 70V Rotary Select
2' x 2' <b>SYSTEM 12/8</b>	92		65Hz -17kHz	12W, 8-Ohm Pigtail	
2' x 2' <b>SYSTEM 12/VC</b>	92		65Hz -17kHz	5W, 5-tap, 25V/70V Pigtail, Volume Control	
MUSIC / AV	1' x 2' <b>SYSTEM 14</b>	95	8C10FECO 8" CoAxial, 20W, 10 oz. Magnet	40Hz -20kHz	10W, 5-tap, Low Loss 70V Pigtail
	2' x 2' <b>SYSTEM 15</b>	95		40Hz -20kHz	10W, 5-tap, Low Loss 70V Pigtail
	1' x 2' <b>SYSTEM 16/70RS</b>	95	8C10FEPAX, 8" Loudspeaker, Urethane Surround, 20W, 10 oz. Magnet	50Hz -18kHz	4W, 5-tap, 70V Rotary Select
	1' x 2' <b>SYSTEM 16/8</b>	95		50Hz -18kHz	20W, 8-Ohm Pigtail
	2' x 2' <b>SYSTEM 17/70RS/MP</b>	95		50Hz -18kHz	4W, 5-tap, 70V Rotary Select
MULTIMEDIA PRESENTATIONS	1' x 2' <b>SYSTEM 18</b>	89	4" Polypropylene Cone, Butyl Surround LF, 1" Mylar HF 30W 2-Way	80Hz -20kHz	20W, 5-tap, 70V, Rotary Select
	1' x 2' <b>SYSTEM 18/8</b>	89		80Hz -20kHz	30W, 8-Ohm Pigtail
	2' x 2' <b>SYSTEM 19</b>	91	6" Polypropylene Cone, Butyl Surround LF, 1" Mylar HF 30W 2-Way	60Hz -20kHz	20W, 5-tap, 70V, Rotary Select
	2' x 2' <b>SYSTEM 19/8</b>	91		60Hz -20kHz	30W, 8-Ohm Pigtail
MASS NOTIFICATION	2' x 2' <b>UL22/25</b>	91	8C10PAFR, 8" Loudspeaker, 20W, Fire Retardant, 10 oz. Magnet	60Hz -17kHz	4W, 5-tap, 25V, Rotary Select
	2' x 2' <b>UL22/70</b>	91		60Hz -17kHz	4W, 5-tap, 70V, Rotary Select